

Message

From: Qian, Yaorong [qian.yaorong@epa.gov]
Sent: 8/13/2021 2:50:55 PM
To: Nguyen, Thuy [Nguyen.Thuy@epa.gov]
Subject: RE: KORTRAX BARITAINERS

Yes, kind of make sense.

From: Nguyen, Thuy <Nguyen.Thuy@epa.gov>
Sent: Friday, August 13, 2021 10:50 AM
To: Qian, Yaorong <qian.yaorong@epa.gov>
Subject: RE: KORTRAX BARITAINERS

So they are about the same?

From: Qian, Yaorong <qian.yaorong@epa.gov>
Sent: Friday, August 13, 2021 10:48 AM
To: Nguyen, Thuy <Nguyen.Thuy@epa.gov>
Subject: RE: KORTRAX BARITAINERS

Ex. 5 Deliberative Process (DP)

From: Nguyen, Thuy <Nguyen.Thuy@epa.gov>
Sent: Friday, August 13, 2021 9:25 AM
To: Qian, Yaorong <qian.yaorong@epa.gov>
Subject: RE: KORTRAX BARITAINERS

Comments? And if you can add something regarding Ex. 5 Deliberative Process (DP) please do so

Thanks

Thuy

Good morning everyone

We did see this study last year, when we started to look into PFAS in fluorinated HDPE containers.

To add to Jeff's assessment below-

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

From: Dawson, Jeffrey <Dawson.Jeff@epa.gov>

Sent: Thursday, August 12, 2021 4:49 PM

To: Goodis, Michael <Goodis.Michael@epa.gov>; Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Nguyen, Thuy <Nguyen.Thuy@epa.gov>

Cc: Messina, Edward <Messina.Edward@epa.gov>

Subject: RE: KORTRAX BARITAINERS

Mike

I just read through the article. I was wondering

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Hope this helps and let me know if you have any questions,

Jeff

Jeffrey L Dawson

Science Advisor

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From: Goodis, Michael <Goodis.Michael@epa.gov>

Sent: Thursday, August 12, 2021 2:14 PM

To: Dawson, Jeffrey <Dawson.Jeff@epa.gov>; Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Nguyen, Thuy <Nguyen.Thuy@epa.gov>

Cc: Messina, Edward <Messina.Edward@epa.gov>

Subject: RE: KORTRAX BARITAINERS

Just checking if to see if any thoughts on this paper?

Michael L. Goodis, P.E.

Acting Deputy Director for Programs

Office of Pesticide Programs

Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency
Washington, D.C.
571-309-5497 (cell)

From: Goodis, Michael
Sent: Tuesday, July 13, 2021 8:29 AM
To: Dawson, Jeffrey <Dawson.Jeff@epa.gov>; Nesci, Kimberly <Nesci.Kimberly@epa.gov>; Nguyen, Thuy <Nguyen.Thuy@epa.gov>
Cc: Messina, Edward <Messina.Edward@epa.gov>
Subject: FW: KORTAX BARITAINERS
Importance: High

FYI

Michael L. Goodis, P.E.
Acting Deputy Director for Programs
Office of Pesticide Programs
Office of Chemical Safety and Pollution Prevention
U.S. Environmental Protection Agency
Washington, D.C.
571-309-5497 (cell)

From: kevin barrierplastics.com <kevin@barrierplastics.com>
Sent: Friday, July 09, 2021 10:04 AM
To: Messina, Edward <Messina.Edward@epa.gov>
Cc: Christopher Lind <chris@barrierplastics.com>; Goodis, Michael <Goodis.Michael@epa.gov>
Subject: RE: KORTAX BARITAINERS
Importance: High

Ed,
Good morning, hope all is well.

During our discussion in April, you inquired as to our opinion as to how fluorination of HDPE containers may lead to PFAS formation. During our research, we discovered this Research Paper in a Peer Reviewed Journal of the ACS. The study was done in 2011 at the University of Toronto. Clearly, this study from 10 years ago demonstrates that PFCA formation in fluorinated HDPE Containers was known long before the EPA March Study.

We thought you and your team might like to review.

If you want to discuss further w us, please feel free to reach out.

Thanks

Kevin J. Callahan
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www.barrierplastics.com



From: Messina, Edward <Messina.Edward@epa.gov>
Sent: Friday, April 16, 2021 6:03 PM
To: Kevin Callahan <kevin@barrierplastics.com>
Cc: Christopher Lind <chris@barrierplastics.com>; Goodis, Michael <Goodis.Michael@epa.gov>
Subject: Re: KORTRAX BARITAINERS

Thanks for the information. Sorry I missed your first email. Let me check with the team and see about setting something up.

Ed Messina, Esq.
Acting Office Director
Office of Pesticide Programs
Office of Chemical Safety & Pollution Prevention
U.S. Environmental Protection Agency
Washington, D.C.
p: (703) 347-0209

On Apr 16, 2021, at 8:54 AM, Kevin Callahan <kevin@barrierplastics.com> wrote:

<image002.gif>

Ed,

Good morning.

I sent this email to you back on 2.18 but have not heard back from you. Since then Clarke has been given EPA approval to redistribute their product but this time in our Baritainers®. This is welcome news.

I am offering up again an opportunity to meet w you via video conference or in person for a brief discussion of our Baritainer® line. I look forward to hearing back from you.

Thanks.

Kevin J. Callahan
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www.barrierplastics.com
<image003.jpg>

From: Kevin Callahan
Sent: Thursday, February 18, 2021 2:41 PM
To: Messina.Edward@epa.gov
Cc: Karen Larson <klarson@clarke.com>; Christopher Lind <chris@barrierplastics.com>

Subject: KORTRAX BARITAINERS

Importance: High

Ed,

Good afternoon.

I received your contact information from Karen of Clarke Mosquito Control. As you are probably aware, I have been working w Karen to transition from fluorinated containers for their products to now the Kortrax® based Baritainers®.

I attended the call last Friday and welcome an opportunity to follow up w you regarding our packaging technology as a more environmentally safer alternative to the fluorination process. We can also discuss all the other industries that use fluorinated packaging and projects other customers are developing for transition to Kortrax® based packaging.

So, are you available for a meeting next week? I reside in Charlottesville, VA so we can meet personally in DC or we can meet via Zoom/Teams.

I look forward to hearing back from you.

Thanks

Kevin J. Callahan

COO

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<image004.jpg>

■